

Title (en)

ELECTRONIC DEVICE, SYSTEM, AND METHOD FOR CONNECTING SHORT-RANGE COMMUNICATION

Title (de)

ELEKTRONISCHE VORRICHTUNG, SYSTEM UND VERFAHREN ZUR VERBINDUNG EINER NAHBEREICHSKOMMUNIKATION

Title (fr)

DISPOSITIF ÉLECTRONIQUE, SYSTÈME ET PROCÉDÉ DE LIAISON DE COMMUNICATION À COURTE PORTÉE

Publication

EP 3504931 A4 20190814 (EN)

Application

EP 17866668 A 20170926

Priority

- KR 20160145183 A 20161102
- KR 2017010588 W 20170926

Abstract (en)

[origin: US2018124846A1] Disclosed is an electronic device which includes: a display; a communication circuit; a processor electrically connected to the display and the communication circuit; and a memory electrically connected to the processor, wherein the memory stores instructions, when executed by the processor, causes the processor to receive a short-range communication connection request from a first electronic device through the communication circuit and transmit, to the first electronic device, a signal including information for inducing a connection to a second electronic device, which is a group owner to which the electronic device is in Wi-Fi P2P direct communication with.

IPC 8 full level

H04W 8/00 (2009.01); **H04W 8/18** (2009.01); **H04W 76/14** (2018.01); **H04W 84/20** (2009.01); **H04W 88/04** (2009.01)

CPC (source: EP KR US)

H04W 4/80 (2018.01 - US); **H04W 8/005** (2013.01 - EP US); **H04W 8/18** (2013.01 - US); **H04W 8/22** (2013.01 - US); **H04W 40/24** (2013.01 - US); **H04W 48/14** (2013.01 - EP US); **H04W 76/14** (2018.01 - KR US); **H04W 84/12** (2013.01 - US); **H04W 84/20** (2013.01 - KR); **H04W 88/005** (2013.01 - US); **H04W 88/02** (2013.01 - KR); **H04W 92/18** (2013.01 - KR); **H04W 8/186** (2013.01 - EP US); **H04W 84/20** (2013.01 - EP US); **H04W 88/02** (2013.01 - US); **H04W 88/04** (2013.01 - EP US)

Citation (search report)

- [XYI] US 2015043484 A1 20150212 - JUNG BUSEOP [KR], et al
- [XY] US 2016087967 A1 20160324 - PANG GAOKUN [CN], et al
- [Y] US 2013194962 A1 20130801 - ABRAHAM SANTOSH PAUL [US], et al
- See references of WO 2018084435A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

US 10390380 B2 20190820; **US 2018124846 A1 20180503**; EP 3504931 A1 20190703; EP 3504931 A4 20190814; KR 102599479 B1 20231108; KR 20180048070 A 20180510; WO 2018084435 A1 20180511

DOCDB simple family (application)

US 201715713939 A 20170925; EP 17866668 A 20170926; KR 20160145183 A 20161102; KR 2017010588 W 20170926